

MONTANA

ENERGY EDUCATION COUNCIL

ENERGY LITERACY FOR MONTANANS

JENNY YOUNGER
Executive Director
17 Hitching Post Road
Bozeman, MT 59715-9241
meec@bresnan.net
(406) 587-1145

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April 2013

Dear 3rd, 4th, 5th, or 6th Grade Teacher:

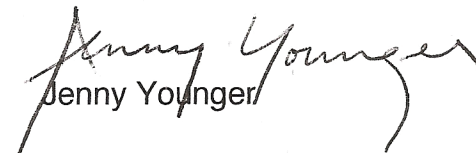
Please find enclosed the poster contest information and related curriculum materials for the **2014 Montana Energy Calendar, featuring the topic "Energy Efficiency In Action."** **Artwork must be postmarked by Saturday, June 15, 2013.**

Our goal in sponsoring the 2014 energy calendar poster contest is to help students and their families use energy in and around their homes, schools and communities more efficiently. By using energy wisely, we can save energy, money, and our natural resources!

Also enclosed in this packet are an extra contest brochure and copy of the National Energy Foundation's "Energy Efficiency in Action" poster (the curriculum for this contest). Please invite another teacher at your school to also participate this year. We would love to receive lots of poster entries.

Thank you for helping your students enter our poster contest. The Montana Energy Education Council has been sponsoring this fun energy education project every year since 1989, when we produced the very first energy calendar to celebrate Montana's Centennial. If you have questions about this year's contest or need additional materials, please contact me.

Happy Spring!


Jenny Younger

Encls.

POSTER CONTEST for the 2014 MONTANA ENERGY CALENDAR

Participation

All third, fourth, fifth, and sixth grade Montana elementary school students are invited to enter the poster contest for the 2014 Montana Energy Calendar.

Entry Deadline

Poster entries must be postmarked no later than Saturday, June 15, 2013.

2014 Calendar Theme - "Energy Efficiency In Action"

The enclosed poster illustrates many ways that your students and their families can use energy more efficiently. Energy efficiency "tips" are listed on the back side of the poster. Have your students select a topic from their grade level (see list below) and then illustrate one of these "tips" for their poster artwork. If we conserve and use energy wisely and safely, we can save energy, money and our natural resources!

The Cover: Ask a few of your students to design the cover for the 2014 calendar. The poster should be bright, colorful and depict in bold lettering the calendar theme: **"Energy Efficiency in Action!"**

3rd Grade Topic – Home Lighting and Water Usage

Sample tips: Take a short shower instead of a tub bath. Don't let the water run while brushing your teeth or washing your hair. Turn off the room lights when you leave. Turn off the TV when you're not watching.

4th Grade Topic – Home Kitchen and Laundry

Sample tips: Refrigerator - close the refrigerator door quickly instead of "refrigerator shopping." Dishwasher – wash only full loads, use air dry and energy saver settings. Oven – limit or skip preheating, cook multiple items at once, keep oven door closed, use a microwave oven when possible instead of the conventional oven. Laundry – wash with cold water, do full loads, hang clothes instead of using the dryer.

5th Grade Topic - School

Sample tips: Keep doors and windows closed. Make sure classroom, bathroom, and vestibule lights are off when not needed. Recycle paper. Use energy settings for computer monitors and turn off computer CPU's, printer, speakers, etc. at end of day. Organize an Energy Action Team to examine how energy is being used in your building and find ways to reduce waste. Are lights left on? Doors open? Computers left on?

6th Grade Topic - Transportation

Sample tips: Car pool and ride share. Combine trips when running errands. Reduce idling time; idling a car for 10 seconds uses more fuel than turning the car off and on. Walk or ride a bike whenever possible. Eat locally produced foods. Eating locally produced foods reduces the fuel used to process, package and deliver the food we eat.

Artwork Requirements

Artwork must be original and the work of one student only. Students should focus on one main topic or idea in their artwork and give this topic a title. This title should be listed on the artwork submission form. **Size: 12" x 18" horizontal format only.**

Materials: white drawing paper. Crayon, marker, paint (watercolor, tempera, acrylic), collage, photograph or computer graphic may be used. Lettering and messages must be large enough to reproduce well. **Please have students check for spelling errors** and keep lettering away from borders. Copyrighted characters such as Charlie Brown, product logos and names (Coke, Kleenex, etc.) cannot be used. **All pencil markings should be completely erased. Students names should be printed lightly on the back of the artwork as well as on the release form.**

Poster Selection Process and Student Recognition

A jury of educators, knowledgeable about energy and the visual arts, will select 13 posters from the contest entries to appear in the 2014 Montana Energy Calendar. The 13 winning posters will be featured in a full-color calendar for the year 2014, with each student winner's name, grade, teacher's name, school, and home town appearing under his/her artwork. The winning 13 students will be notified by mail in September 2013. Their teachers and principals will also be notified of the student's award. These students will each receive a \$50 cash prize and copies of the 2014 Montana Energy Calendar. The 2014 calendars will be distributed at no charge to elementary and middle school teachers next October.

REMINDERS TO TEACHERS

Please **send all artwork** created by your students to the Montana Energy Education Council, so that we may send each student who submits a poster a thank you letter and a copy of the 2014 calendar. **Posters must have a signed release form (see next page) attached to the back.**

Calendar Contest Checklist

To ensure that the artwork submitted by your students receives proper consideration, please check for the following items before mailing their entries.

- * Student's name is written lightly on the back of the poster.
- * Release form is legible, completely filled out, and signed by the student's teacher and parent or guardian.
- * Release form is securely attached to the back of the poster. Artwork which is submitted without the release form will be ineligible for the competition.
- * Artwork meets the size specifications listed under "Artwork Requirements".
- * Artwork focuses on the appropriate topic for grade level.
- * Title of the artwork should relate to the theme depicted in the artwork. The title may or may not appear in the artwork but must be listed on the submission form.
- * Artwork is securely packaged and mailed flat. Please do not roll artwork.

Entries must be mailed by June 15, 2013 to the following address:

Montana Energy Education Council, 17 Hitching Post Road, Bozeman, MT 59715

Art Work Submission Form - 2014 Energy Calendar Contest

Important Note to teachers: We suggest that you **fill in (type or print) the requested information that applies to all of your students (the section in bold type and your signature) before making copies** of this form for your students. Please ask your students to **clearly print their legal name, address, and phone number and be sure to have their parent/guardian sign their submission form.**

Title or Subject of Artwork _____

Student's Legal Name _____ Grade _____

Student's Home Address _____

City _____ Zip Code _____ Phone _____

Name of Parent or Guardian _____

Full Name of Teacher _____ e-mail _____

Full Name of Principal _____

Full Name of School _____ Phone _____

School Mailing Address _____

City _____ Zip Code _____

Local Newspaper to Contact for Publicity: _____

Newspaper mailing address _____

City _____ Zip Code _____

I hereby certify that this artwork was completely made by the student indicated. If it is selected as a winner, I agree that it may be published in the 2014 Montana Energy Calendar and becomes the property of the Montana Energy Education Council and cannot be returned. Submission of the poster constitutes full permission to exhibit, use and publish the artwork for any purpose and to publish the name, grade, school, city and photographs of the student without compensation.

Signatures:

Parent/Guardian _____ Date _____

Teacher _____ Date _____

Comments _____